Form PTO-1390 U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER PATENT AND TRADEMARK OFFICE (Rev. 01-2003) **LAIN-084** TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FI03/00219 MArch 21, 2003 March 22, 2002 TITLE OF INVENTION DATE METHOD FOR ADJUSTING FIBROUS PROPERTIES OF PULP September 13, 2004 APPLICANT(S) FOR DO/EO/US Jukka RANUA and Risto LILLEBERG Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. [XX] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [XX] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. [XX] The US has been elected by the expiration of 19 months from the priority date (Article 31). [] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [] is transmitted herewith (required only if not transmitted by the International Bureau). b. [] has been communicated by the International Bureau. [] is not required, as the application was filed in the United States Receiving Office (RO/US). [XX] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). (17 pages and 10 sheets of drawings (Figs. 1-10). [XX] is attached hereto. a. [] has been previously submitted under 35 U.S.C. 154(d)(4). [XX] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are attached hereto (required only if not communicated by the International Bureau). b. [] have been communicated by the International Bureau. [] have not been made; however, the time limit for making such amendments has NOT expired. [XX] have not been made and will not be made. 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. [XX] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. [] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. [XX] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. [XX] A FIRST preliminary amendment. 14. [] A SECOND or SUBSEQUENT preliminary amendment. 15. [] A substitute specification. 16. [] A change of power of attorney and/or address letter. 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. [XX] Other items or information: a. PCT/RO/101 f. Letter of April 6, 2004, from Finnish agent to IPEA b. PCT/ISA/210 c. PCT/IPEA/401

d. PCT/IPEA/409e. WO 03/080922 A1

Dide not of COVPTO 13 SEP 2007

II S. Ambigadia, M				Attorney's Docket No.	
Not yet assigne 10/507423		PCT/F103/00219		LAIN-084	
	llowing fees are submitted:	<u>i </u>		CALCULATIONS	PTO USE ONLY
Neither international preliminary examination fee (37 CFR 1.482)					
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or the JPO \$1,080.00					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00					
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00					
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00					
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 1,080.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	18 - 20		x \$ 18.00	\$ 0.00	
Indep. claims	3 - 3		x \$ 86.00	\$ 0.00	
Multiple dependent claim(s) (if applicable) + \$ 290.00				\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,080.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 0.00	
SUB TOTAL =				\$ 1,080.00	
Processing fee $$130.00$ for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 1,080.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0.00	
TOTAL FEES ENCLOSED =				\$ 1,080.00	
				Amount to be refunded:	\$
				charged	\$
a. [XX] Check in the amount of \$1,080.00 to cover the above fees is enclosed.					
b. [] Please charge my Deposit Account No. 111833 in the amount of \$ to cover the above fees.					
c. [XX] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>111833</u> .					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to review (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status					
Kat				$\overline{\mathcal{L}}$	
SEND ALL CORRESPONDENCE TO: KUBOVCIK & KUBOVCIK Signature				-	
The Farragut Building Name			<u>Keiko Tanaka Ku</u> Name	<u>ubovcik</u>	_
Suite 710 900 17th Street, N.W. Registration N			umber	_	
Washing	ton, D.C. 20006		September 13, 2		_

KTK/jbf P:W09-04Wlain-084-pto-trn.wnd